Bibliographic Files

Set	Items	Description
S1	57251	(DEAL??? OR TRAD??? OR PURCHAS??? OR EXCHANG??? OR SELL??? OR SALE? ? OR BUYOUT? ? OR BUY()OUT? ? OR TRANSFER? OR BUY??-?)(3N)(ORDER? ? OR TRANSACTION? ?)
S2	4928574	(MAINFRAME? ? OR MAIN()FRAME? ? OR COMPUTER? ? OR MINICOM-PUTER? ? OR LAPTOP? ? OR SERVER? ? OR CLIENT? ? OR PROCESSOR? ? OR MICRO()PROCESSOR? ? OR TERMINAL? ?)
S3	164117	(WITHOUT OR WITH()OUT OR "NOT" OR NO OR EXCLUD??? OR OMIT-T???)(7N)(INTERVEN? OR PARTCIPAT? OR ACTION? ? OR INTERFERE-???)
S4	4915	S3(7N)(USER? ? OR CUSTOMER? ? OR CLIENT? ? OR OWNER? ? OR -PATRON? ? OR SHOPPER? ?)
S5	4856	S1(7N)(GENERAT??? OR PRODUC??? OR CREAT??? OR BUILD???)
S6	42	S5(7N)(AUTOMATIC OR INSTANT? OR IMMEDIATE??)
S7	37	S1 AND S4
S8	6	S7 NOT PY>1999
S9	42	S6 AND S1
S10	18	S9 AND S2
S11	7	S10 NOT PY>1999

8/3,K/1   (Item 1 from file: 583)
DIALOG(R)File 583:Gale Group Globalbase(TM)
(c) 2002 The Gale Group. All rts. reserv.

05430421
Survey of Computers in Finance 3
  UK - COUTTS IT USE PROFILED
Financial Times (C) 1992 (FT)   10 November 1992 ps3

...enough to be extremely sensitive to slight variations in exchange
rates.
Until this year, foreign **exchange** **transactions** required
confirmation
with Coutts head office and extensive manual **intervention** .

, as required.
?

<u>**NPL Fulltext Files**</u>

```
? show files; ds; save temp; logoff hold
File   15:ABI/Inform(R) 1971-2006/Nov 08
          (c) 2006 ProQuest Info&Learning
File    9:Business & Industry(R) Jul/1994-2006/Nov 07
          (c) 2006   The Gale Group
File  275:Gale Group Computer DB(TM) 1983-2006/Nov 08
          (c) 2006 The Gale Group
File  621:Gale Group New Prod.Annou.(R) 1985-2006/Nov 07
          (c) 2006 The Gale Group
File  636:Gale Group Newsletter DB(TM) 1987-2006/Nov 08
          (c) 2006 The Gale Group
File   16:Gale Group PROMT(R) 1990-2006/Nov 08
          (c) 2006 The Gale Group
File  160:Gale Group PROMT(R) 1972-1989
          (c) 1999 The Gale Group
File  148:Gale Group Trade & Industry DB 1976-2006/Nov 07
          (c)2006 The Gale Group
File  610:Business Wire 1999-2006/Nov 08
          (c) 2006 Business Wire.
File  810:Business Wire 1986-1999/Feb 28
          (c) 1999 Business Wire
File  476:Financial Times Fulltext 1982-2006/Nov 08
          (c) 2006 Financial Times Ltd
File  624:McGraw-Hill Publications 1985-2006/Nov 08
          (c) 2006 McGraw-Hill Co. Inc
File  634:San Jose Mercury  Jun 1985-2006/Nov 07
          (c) 2006 San Jose Mercury News
File   20:Dialog Global Reporter 1997-2006/Nov 08
          (c) 2006 Dialog
```

Set	Items	Description
S1	1052535	(DEAL??? OR TRAD??? OR PURCHAS??? OR EXCHANG??? OR SELL??? OR SALE? ? OR BUYOUT? ? OR BUY()OUT? ? OR TRANSFER? OR BUY??-?)(3N)(ORDER? ? OR TRANSACTION? ?)
S2	16792392	(MAINFRAME? ? OR MAIN()FRAME? ? OR COMPUTER? ? OR MINICOM-PUTER? ? OR LAPTOP? ? OR SERVER? ? OR CLIENT? ? OR PROCESSOR? ? OR MICRO()PROCESSOR? ? OR TERMINAL? ?)
S3	1133281	(WITHOUT OR WITH()OUT OR "NOT" OR NO OR EXCLUD??? OR OMIT-T???)(7N)(INTERVEN? OR PARTCIPAT? OR ACTION? ? OR INTERFERE-???)
S4	33567	S3(7N)(USER? ? OR CUSTOMER? ? OR CLIENT? ? OR OWNER? ? OR -PATRON? ? OR SHOPPER? ?)
S5	91864	S1(7N)(GENERAT??? OR PRODUC??? OR CREAT??? OR BUILD???)
S6	1047	S5(7N)(AUTOMATIC OR INSTANT? OR IMMEDIATE??)
S7	56	S1(7N)S4
S8	34	RD (unique items)
S9	20	S8 NOT PY>1999
S10	31	S1(3N)S4
S11	18	RD (unique items)
S12	12	S11 NOT PY>1999

Although
 customer   disquiet   has   **not**   been in evidence, since 1988 the bank has
been trying to automate a large part...

 8/3,K/2   **(Item 1 from file: 2)**
DIALOG(R)File   2:INSPEC

06621245   INSPEC Abstract Number: C9708-6180N-010
   Title: Zero pronoun resolution for Japanese manuals by
pragmatic
constraints of Japanese conditionals
   Author(s): Matsuo, M.; Mori, T.; Nakagawa, H.
   Author Affiliation: Fac. of Eng., Yokohama Nat. Univ., Japan
   Journal: Transactions of the Information Processing Society of Japan
·vol.38, no.4   p.737-45
   Publisher: Inf. Process. Soc. Japan,
   Publication Date: April 1997 Country of Publication: Japan
   CODEN: JSGRD5 ISSN: 0387-5806
   SICI: 0387-5806(199704)38:4L.737:ZPRJ;1-0
   Material Identity Number: T205-97006
   Language: Japanese
   Subfile: C
   Copyright 1997, IEE

   ...Abstract: in a complex sentence, with the connective particle
TO or
REBA, the matrix clause does **not** express a **user** 's volitional
action ,
and in a complex sentence with the connective particle TARA or NARA,
the
matrix clause...
...each verb entry. However, they have to treat the problem of
ambiguity of
entries. In **order**   to **deal** with the problem, they propose the
default
rule that the verbs which can be used...

 8/3,K/3   **(Item 2 from file: 2)**
DIALOG(R)File   2:INSPEC

04573626   INSPEC Abstract Number: D90000826
 Title: Computerized inventory for distributors
  Author(s): Erickson, C.M.
  Author Affiliation: Jonas & Erickson Software Technol. Inc.,
Toronto,
Ont., Canada
  Journal: CMA   vol.63, no.9   p.31
  Publication Date: Nov. 1989 Country of Publication: Canada
  CODEN: CMAAEA ISSN: 0831-3881
  Language: English
  Subfile: D

...Abstract: from regular stock items. 2. Once flagged, the
nonstock
items should automatically pass through the **purchase order**
system
 without operator **intervention** . 3. The **customer order** and
purchase
  order for nonstock products should link and point to each other. 4.
When
the goods are...
   ...Identifiers: **purchase order** system

  8/3,K/4   (Item 1 from file: 474)
DIALOG(R)File 474:New York Times Abs
(c) 2006 The New York Times. All rts. reserv.

00390289   NYT Sequence Number: 045629731124
(Horse trainer H Jacobson comments on NYS Appeals Ct ruling that race
   tracks have no 'absolute' power to exclude licensed owners or
   trainers without justifying their action ; decision upholds right
of
   Jacobson to sue NYRA for alleged unfair treatment and also overturns
   lower ct ruling that denied him right to seek damages; Jacobson, who
was
   not permitted stall space at major state tracks following 45-day
   suspension for misrepresenting financial transactions involving
sale
   of horses, says that he plans to sue NYRA for more than $1-million;
por)
New York Times, Col. 1, Pg. 37
Saturday November 24 1973

(Horse trainer H Jacobson comments on NYS Appeals Ct ruling that race
   tracks have no 'absolute' power to exclude licensed owners or
   trainers without justifying their action ; decision upholds right
of
   Jacobson to sue NYRA for alleged unfair treatment and also
overturns...

...not permitted stall space at major state tracks following 45-day
   suspension for misrepresenting financial transactions involving
sale
   of horses, says that he plans to sue NYRA for more than $1-million;
por)

  8/3,K/5   (Item 1 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2006 The Thomson Corporation. All rts. reserv.

0008095114   - Drawing available
WPI ACC NO: 1997-192412/199717
XRPX Acc No: N1997-159015
**Method for processing and storing transactions in a distributed
database
system - involves initially sending copy of transaction by primary
transaction engine to shadow transaction engine of mirror database for**

processing in local store
Patent Assignee: MOTOROLA INC   (MOTI)
Inventor: NORDEN-PAUL R; PERSON S; SHELTON R; THURMAN A
Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	
US 5613106	A	19970318	US 1989408164	A	19890915	199717	B
			US 1993135140	A	19931012		

Priority Applications (no., kind, date): US 1989408164 A 19890915; US 1993135140 A 19931012

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
US 5613106	A	EN	19	8	Continuation of application US 1989408164

   Alerting Abstract ...a compilation of changes made to one or more data
objects of a database, is **transferred** to a primary **transaction** engine
of a primary database for processing. A copy of the transaction is sent by
...

...respective databases are updated from the local data store. If one of
the transactions is **not** .successfully processed, the system takes
corrective **action** and optionally notifies the **user** .

Original Publication Data by Authority

Original Abstracts:
· ...a compilation of changes made to one or more data objects of a database,
is **transfered** to a primary **transaction** engine of a primary database for
processing. A copy of the transaction is sent by...

...respective databases are updated from the local data store. If one of
the transactions is **not** successfully processed, the system takes
corrective **action** and optionally notifies the **user.**

  8/3,K/6   (Item 2 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2006 The Thomson Corporation. All rts. reserv.

0005642997 - Drawing available
WPI ACC NO: 1991-252912/199134
XRPX Acc No: N1991-192760
**Telecommunication call routing process - using single access number,
provides base for integrated voice and data information services to
subscribers, without 3rd party human aid**

4

Patent Assignee: SENTE CORP (SENT-N)
Inventor: COHEN D; LARSON G P
Patent Family (2 patents, 22 countries)
Patent   Application
Number   Kind Date   Number   Kind   Date   Update
WO 1991011874   A   19910808 WO 1991US483   A   19910130 199134 B
AU 199172476   A   19910821   199147 E

Priority Applications (no., kind, date): US 1990473815 A 19900202

Patent Details
Number   Kind Lan   Pg Dwg Filing Notes
WO 1991011874   A   EN
National Designated States,Original: AU BR FI HU JP KR NO RO SU
Regional Designated States,Original: AT BE CH DE DK ES FR GB GR IT LU
NL
    SE

Original Publication Data by Authority

Original Abstracts:
...disclosed for telecommunication call routing that facilitates
person-to-person and person-to-machine information **exchange**
transactions
 by means of telephone circuits (30). The method provides convenient,
round-the-clock access to...

...the Owner. A caller is able to accomplish this communication of
information with the PTID **Owner** **without** need for third-party human
intervention such as is typically provided by a secretary or
receptionist.
The PTID Owner controls what...
?

11/3,K/1   **(Item 1 from file: 583)**
DIALOG(R)File 583:Gale Group Globalbase(TM)
(c) 2002 The Gale Group. All rts. reserv.

05408619
Electronic trading comes on stream
  UK - ELECTRONIC FINANCIAL TRADING PRODUCTS DISCUSSED
Times (TS)   29 October 1992 p42

Reuters' transaction   **products**   unit launched the **Dealing**
2000-2
 automatic   **order** matching system in April 1992, and the Globex
futures
and options trading system on 25...

PRODUCT: Electronic Financial Services SysDecision Support/Dealing
Room
Software **Computer** Software
Industry: **Computer** Hardware

11/3,K/2   (Item 1 from file: 144)
DIALOG(R)File 144:Pascal

12383677   PASCAL No.: 96-0030399
Object-oriented methodology for materials-management systems
ELZARKA H M; BELL L C
Clemson univ., dep. civ. eng., Clemson SC 29634-0911, USA
Journal: Journal of construction engineering and management, 1995,
121 (
4) 438-445
Language: English

Materials-management systems should be integrated with **computer**
systems
that are used for design and scheduling. In addition, many
materials
management systems would...

...into an OOM materials-management tutorial that was evaluated by
industry
professionals. Tutorial attributes include **automatic** commodity
code
 generation , **automatic** takeoff execution, intelligent **purchase**
order
   generation , and components of design and schedule integration. As
part
of their evaluation industry reviewers noted...

... OOM not only facilitates the development of more versatile systems,
but
also results in a **computer** code that is far easier to generate and
less
expensive to maintain.

11/3,K/3   (Item 1 from file: 474)
DIALOG(R)File 474:New York Times Abs

00717898   NYT Sequence Number: 078734760828
(Spencer Cleveland and Fred E Coury obtain Patent 3,976,840 on portable
  device that will enable investors to get stock-market quotations by
  dialing local telephone number that will connect user to computer
which
  has price information from stock exch floor. Device, named Stock
  Selector, would also permit automatic **execution of** buy and sell
  orders . 1st instrument to be produced will only obtain price
  information. No licensing agreement has been reached. Photo of device
  (S).)
JONES, STACY V
New York Times, Col. 2, Pg. 27
Saturday August 28 1976

...to get stock-market quotations by dialing local telephone number
that

will connect user to computer which has price information from stock
exch floor. Device, named Stock Selector, would also permit automatic
execution of buy and sell orders . 1st instrument to be produced
will only obtain price information. No licensing agreement has been
reached. Photo of device (S).)

DESCRIPTORS: STOCKS AND BONDS; DATA PROCESSING PROGRAMMING AND SYSTEMS;
SOFTWARE; DATA PROCESSING SYSTEMS; ARTIFICIAL INTELLIGENCE; **COMPUTER**
PROGRAMMING; **COMPUTER** SYSTEMS; INVENTIONS AND INVENTORS; INVENTORS;
PATENTS; NEW MODELS, DESIGN AND PRODUCTS; NEW DESIGN; NEW PRODUCTS...

11/3,K/4   **(Item 1 from file: 347)**
DIALOG(R)File 347:JAPIO

05132147   **Image available**
FAULT MANAGING SYSTEM FOR AUTOMATIC TRANSACTION DEVICE

PUB. NO.:   08-087647 [JP 8087647 A]
PUBLISHED: April 02, 1996 (19960402)
INVENTOR(s): IKEDA NORITO
APPLICANT(s): TOSHIBA CORP [000307] (A Japanese Company or Corporation), JP
            (Japan)
APPL. NO.:   06-223818 [JP 94223818]
FILED: September 19, 1994 (19940919)

...JAPIO CLASS: **Computer** Applications)

ABSTRACT
... an automatic transaction device 1, the contents of that fault are
transmitted to a personal **computer** 2 as a fault report just after the
generation of the fault. At the personal **computer** 2 where the fault
report is received, it is judged based on a table whether...

... the processing dealing method of the clerk are displayed on the screen
of the personal **computer** 2. When the clerk performs the action showing
the comprehension of those contents, namely, presses a confirm key, the
data of that ''clerk processing dealing method' are **transferred** to the
automatic **transaction** device where the fault is **generated** .
Therefore,
it is not necessary for the clerk to comprehend and judge the contents of
...

11/3,K/5   (Item 2 from file: 347)
DIALOG(R)File 347:JAPIO
(c) 2006 JPO & JAPIO. All rts. reserv.

04014686   **Image available**
AUTOMATIC CASH TRANSACTION SYSTEM

PUB. NO.:   05-006386 [JP 5006386 A]
PUBLISHED: January 14, 1993 (19930114)
INVENTOR(s): KIMURA HIROYUKI
APPLICANT(s): HITACHI LTD [000510] (A Japanese Company or Corporation),
JP
              (Japan)
APPL. NO.:   03-158082 [JP 91158082]
FILED: June 28, 1991 (19910628)
JOURNAL: Section: P, Section No. 1543, Vol. 17, No. 267, Pg. 120,
May
              25, 1993 (19930525)

...JAPIO CLASS: **Computer** Applications); 29.4 (PRECISION INSTRUMENTS

ABSTRACT
PURPOSE: To **transfer** fault **generating** **transaction**
information
 generated from an **automatic** teller machine (ATM) in
transaction to
another ATM and to minimize customer operation at the...

11/3,K/6   (Item 1 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2006 The Thomson Corporation. All rts. reserv.

0008327934 - Drawing available
WPI ACC NO: 1997-440298/
XRPX Acc No: N1997-366205
Transaction processing equipment e.g. automated teller machine set in
financial institution e.g. bank - uses execution programme formed by
programme forming circuit from specified definition produced based on
input
support programme, to perform designated transaction process
Patent Assignee: OMRON KK (OMRO)
Inventor: MABUCHI S; MATSUDA M
Patent Family (1 patents, 1 countries)
Patent   Application
Number   Kind   Date   Number   Kind   Date   Update
JP 9198455   A   19970731 JP 199628633   A   19960122 199741 B

Priority Applications (no., kind, date): JP 199628633   A   19960122

Patent Details
Number   Kind Lan   Pg   Dwg Filing Notes
JP 9198455   A   JA   11   16

Original Titles:
TRANSACTION **PROCESSOR**

Alerting Abstract ...be immediately produced and changed into new
contents in case in which new contents of **transactions** are included.
Enables **purchaser** to **immediately produce** desired arbitrary
execution
programme for every programme alteration request. Offers equipment
whose
maintenance can be...

11/3,K/7   (Item 2 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2006 The Thomson Corporation. All rts. reserv.

0001976935
WPI ACC NO: 1980-A6683C/
 Computer **aided graphics system - includes automatic selection of
valves
and fittings to use with pipeline as required by service needs**
Patent Assignee: CHEVRON RES CO (CALI)
Inventor: ISAACSON L M; ROSENTHAL L; ZIEBARTH J A
Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	
US 4181954	A	19800101	US 1971134389	A	19710415	198003	B
			US 1971144951	A	19710519		
			US 1973412527	A	19731102		
			US 1973412527	A	19731102		

Priority Applications (no., kind, date): US 1973412527 A 19731102

 Computer **aided graphics system...**

Original Titles:
 Computer -aided graphics system including a computerized material
control
system and method of using same

   Alerting Abstract ...The digital **computer** -aided graphics system is
for
producing in a plane having two-dimensional coordinate axes a...

Title Terms/Index Terms/Additional Words: **COMPUTER ;**

Original Publication Data by Authority

Original Abstracts:
 Description is hereinafter had to a digital **computer** -aided graphics
system for producing in a plane having two-dimensional coordinate axes
a
planar...

 ...all material piping items of interest; automatic generation of
up-to-date status reports; and **automatic creation** of **purchase
orders**

9

, as required.
?

? show files; ds; save temp; logoff hold
File   15:ABI/Inform(R) 1971-2006/Nov 08
         (c) 2006 ProQuest Info&Learning
File   9:Business & Industry(R) Jul/1994-2006/Nov 07
         (c) 2006   The Gale Group
File 275:Gale Group Computer DB(TM) 1983-2006/Nov 08
         (c) 2006 The Gale Group
File 621:Gale Group New Prod.Annou.(R) 1985-2006/Nov 07
         (c) 2006 The Gale Group
File 636:Gale Group Newsletter DB(TM) 1987-2006/Nov 08
         (c) 2006 The Gale Group
File 16:Gale Group PROMT(R) 1990-2006/Nov 08
         (c) 2006 The Gale Group
File 160:Gale Group PROMT(R) 1972-1989
         (c) 1999 The Gale Group
File 148:Gale Group Trade & Industry DB 1976-2006/Nov 07
         (c)2006 The Gale Group
File 610:Business Wire 1999-2006/Nov 08
         (c) 2006 Business Wire.
File 810:Business Wire 1986-1999/Feb 28
         (c) 1999 Business Wire
File 476:Financial Times Fulltext 1982-2006/Nov 08
         (c) 2006 Financial Times Ltd
File 624:McGraw-Hill Publications 1985-2006/Nov 08
         (c) 2006 McGraw-Hill Co. Inc
File 634:San Jose Mercury Jun 1985-2006/Nov 07
         (c) 2006 San Jose Mercury News
File 20:Dialog Global Reporter 1997-2006/Nov 08
         (c) 2006 Dialog

Set   Items   Description
S1   1052535   (DEAL??? OR TRAD??? OR PURCHAS??? OR EXCHANG??? OR SELL???
                OR SALE? ? OR BUYOUT? ? OR BUY()OUT? ? OR TRANSFER? OR BUY??-
                ?)(3N)(ORDER? ? OR TRANSACTION? ?)
S2   16792392   (MAINFRAME? ? OR MAIN()FRAME? ? OR COMPUTER? ? OR MINICOM-
                PUTER? ? OR LAPTOP? ? OR SERVER? ? OR CLIENT? ? OR PROCESSOR?
                ? OR MICRO()PROCESSOR? ? OR TERMINAL? ?)
S3   1133281   (WITHOUT OR WITH()OUT OR "NOT" OR NO OR EXCLUD??? OR OMIT-
                T???)(7N)(INTERVEN? OR PARTCIPAT? OR ACTION? ? OR INTERFERE-
                ???)
S4   33567   S3(7N)(USER? ? OR CUSTOMER? ? OR CLIENT? ? OR OWNER? ? OR -
                PATRON? ? OR SHOPPER? ?)
S5   91864   S1(7N)(GENERAT??? OR PRODUC??? OR CREAT??? OR BUILD???)
S6   1047   S5(7N)(AUTOMATIC OR INSTANT? OR IMMEDIATE??)
S7   56   S1(7N)S4
S8   34   RD   (unique items)
S9   20   S8 NOT PY>1999
S10   31   S1(3N)S4
S11   18   RD   (unique items)
S12   12   S11 NOT PY>1999

10